

IN THE CLAIMS

Please amend claims 12 and 16-19 as follows:

Claims 1-11 (Canceled)

12. (Currently Amended) A system, comprising:

a transmitter for processing and transmitting useful data
for the purpose of forming a series of information signals;

a receiver for receiving and processing the transmitted
series of information signals;

integrity verification means for conditionally producing
an error indication of the transmitted series of information
signals; and

means for validating the transmitted series of
information signals in a first mode and rejecting the transmitted
series of information signals in a second mode even if the error
indication is produced by the integrity verification means.

13. (Previously Presented) The system of claim 12,

2 wherein the transmitter forms a header for the
3 transmitted series of information signals; and

4 wherein the integrity verification means influences the
5 header of the transmitted series of information signals.

1 14. (Previously Presented) The system of claim 13,

2 wherein the transmitter inserts positioning information
3 into the header of the transmitted series of information signals;
4 and

5 wherein the integrity verification means produces the
6 error indication in response to a reception by the receiver of the
7 transmitted series of information signals that is in non-conformity
8 with the positioning information.

1 15. (Previously Presented) The system of claim 12,

2 wherein the transmitter inserts positioning information
3 into a header of the transmitted series of information signals; and

4 wherein the integrity verification means produces the
5 error indication in response to a reception by the receiver of the
6 transmitted series of information signals that is in non-conformity
7 with the positioning information.

1 16. (Currently Amended) The system of claim 12, further
2 comprising:

3 means for distinguishing between a ~~robust~~ the first mode
4 of the system and an ~~uncertain~~ the second mode of the system,
5 wherein the ~~robust~~ first mode is permitted to accept more errors
6 than the ~~uncertain~~ second mode.

1 17. (Currently Amended) A transmitter, comprising:

2 means for processing and transmitting useful data for the
3 purpose of forming a series of information signals; and

4 means for inserting positioning information into a header
5 of the transmitted series of information signals wherein an error
6 indication is produced in response to a reception by a receiver of
7 the transmitted series of information that is in non-conformity
8 with the positioning information whereby, ~~the useful data is~~
9 ~~accepted as a function of a robust mode despite the production of~~
10 the error indication, the useful data is accepted in a first mode
11 and rejected in a second mode.

1 18. (Currently Amended) A receiver, comprising:

2 means for receiving and processing a series of
3 information signals transmitted to the receiver by a transmitter;
4 integrity verification means for conditionally producing
5 an error indication of the transmitted series of information
6 signals; and

7 means for validating the transmitted series of
8 information signals in a first mode and rejecting the transmitted
9 series of information signals in a second mode even if the error
10 indication is produced by the integrity verification means.

1 19. (Currently Amended) A method of transmitting useful data
2 by a first series of information signals, the method comprising:

3 positioning a header for the useful data to be
4 transmitted;

5 analyzing the header for conditionally producing an error
6 indication of the header; and

7 accepting the useful data ~~as a function of a robust~~ in a
8 first mode even if the error indication is produced; and

9 rejecting the useful data in a second mode if the error
10 indication is produced.

1 20.(Previously Presented) The method as claimed in claim 19,
2 further comprising:
3 inserting error coding information into the header; and
4 producing the error indication as a function of the error
5 coding information.

1 21.(Previously Presented) The method as claimed in claim 19,
2 further comprising:
3 inserting an indication of a length of the first series
4 of information signals into the header; and
5 producing the error indication in response to a failure
6 of a second series of information signals to appear at an instant
7 defined by the length indication.

1 22.(Previously Presented) The method as claimed in claim 19,
2 further comprising:
3 distinguishing between the robust mode and an uncertain
4 mode, wherein the robust mode permits to accept more errors than
5 the uncertain mode for the purpose of validating the useful data.